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Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Teacher \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Unit 1: Multiplying and Dividing

Arc 2 Assessment

**6.NS.1**

Kisha plans to double a recipe for cookies. The original recipe calls for cups of flour. How much flour does she need for the doubled recipe?

***Show your work.***

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

You want to cut a 10 foot board into foot pieces. How many pieces will you have?

***Show your work.***

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***

**6.G.2**

Diane’s just bought a new fish tank. It has a length of feet, a height of , and a width of 1 foot. What is the volume of Diane’s new fish tank?

***Show your work.***

***Answer \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_***